

WHAT IS CLAIMED IS:

1. A baseball bat comprising:
a core section comprising a plurality of wood strips adhered to each other; and
5 an outer section at least partially surrounding the core section, the outer section comprising a plurality of wood strips adhered to each other and to the central core section, wherein the direction of at least some of the plurality of wood strips comprising the core section are
10 offset from the direction of at least some of the plurality of wood strips comprising the outer section.
2. The baseball bat of claim 1, wherein at least one of the plurality of wood strips comprising the core section and the plurality of wood strips comprising the
15 outer section are bamboo.
3. The baseball bat of claim 1, wherein each of the plurality of wood strips comprising the core section and the plurality of wood strips comprising the outer section are bamboo.
- 20 4. The baseball bat of claim 1, wherein at least some of the plurality of wood strips comprising the core section are bamboo.
5. The baseball bat of claim 1, where at least some of the plurality of wood strips comprising the outer
25 section are bamboo.

6. The baseball bat of claim 1, wherein the core section comprises an alternating pattern of the plurality of wood strips.

7. The baseball bat of claim 6, wherein the
5 alternating pattern comprises at least some of the plurality of wood strips arranged in a first direction and at least some of the plurality of wood strips in a direction orthogonal to the first direction.

8. The baseball bat of claim 7, wherein the core
10 section comprises four blocks of wood strips, each of the four blocks having two wood strips adhered together, two of the blocks being in the first direction and two of the wood blocks being in the direction orthogonal to the first direction.

9. The baseball bat of claim 8, wherein each of
15 the plurality of wood strips of the core section have a cross sectional dimension of about 5 mm by 10 mm, each block having a cross sectional dimension of about 10 mm by 10 mm, and the central core section having a cross
20 sectional dimension of about 20 mm by 20 mm.

10. The baseball bat of claim 1, wherein the core section has a cross sectional dimension of about 20 mm by 20 mm.

11. The baseball bat of claim 1, wherein the
25 outer section comprises four subsections, two of the

subsections having some of the plurality of wood strips arranged in a first direction and two of the subsections having some of the plurality of wood strips arranged in a direction orthogonal to the first direction.

5 12. A method for fabricating a blank from which a baseball bat is fabricated, the method comprising:
 constructing a core section comprising a plurality of wood strips adhered to each other; and
 constructing an outer section at least partially
10 surrounding the core section, the outer section comprising a plurality of wood strips adhered to each other and to the central core section, wherein the direction of at least some of the plurality of wood strips comprising the core section are offset from the direction of at least some of
15 the plurality of wood strips comprising the outer section.

 13. The method of claim 12, wherein the constructing of the core section comprises alternating a pattern of the plurality of wood strips.

 14. The method of claim 13, wherein the
20 alternating comprises arranging at least some of the plurality of wood strips in a first direction and at least some of the plurality of wood strips in a direction orthogonal to the first direction.

 15. The method of claim 14, wherein the
25 arranging comprises arranging four blocks of wood strips, each of the four blocks having two wood strips adhered together, two of the blocks being in the first direction

and two of the blocks being in the direction orthogonal to the first direction.

16. The method of claim 12, wherein the constructing of the outer section comprises providing four subsections, two of the subsections having some of the plurality of wood strips arranged in a first direction and two of the subsections having some of the plurality of wood strips arranged in a direction orthogonal to the first direction.

10 17. A method for fabrication of a baseball bat, the method comprising:

constructing a blank, wherein the constructing of the blank comprises, constructing a core section comprising a plurality of wood strips adhered to each other and
15 constructing an outer section at least partially surrounding the core section, the outer section comprising a plurality of wood strips adhered to each other and to the central core section, wherein the direction of at least some of the plurality of wood strips comprising the core
20 section are offset from the direction of at least some of the plurality of wood strips comprising the outer section; and

processing the blank into a form of a baseball bat.

25 18. The method of claim 17, wherein the processing comprises shaping the blank into the form of a baseball bat.

19. The method of claim 18, wherein the processing comprises polishing the baseball bat resulting from the shaping.

20. The method of claim 19, wherein the
5 processing comprises finishing the baseball bat resulting from the polishing.

21. A blank from which a baseball bat is manufactured, the blank comprising:

a core section comprising a plurality of wood
10 strips adhered to each other; and

an outer section at least partially surrounding the core section, the outer section comprising a plurality of wood strips adhered to each other and to the central core section, wherein the direction of at least some of the
15 plurality of wood strips comprising the core section are offset from the direction of at least some of the plurality of wood strips comprising the outer section.